

SAFETY AND BUILDINGS DIVISION Plumbing Product Review P.O. Box 2658 Madison, Wisconsin 53701-2658

Jim Doyle, Governor Mary P. Burke, Secretary

January 22, 2007

VAN HANDEL CONCRETE PRODUCTS KEN VAN HANDEL 5325 N. BALLARD RD. APPLETON WI 54913-8941

Re: Description: SEWAGE TANKS, CONCRETE

Manufacturer: VAN HANDEL CONCRETE PRODUCTS

Product Name: SEPTIC, HOLDING, GREASE INTERCEPTOR OR PUMP

Model Number(s): 1000

(44" L.L., 22.80 GAL/IN., 24" MAX. DEPTH OF BURY, 480 G.P.D. WHEN USED AS A SEPTIC

TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER)

Product File No: 20070052

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of January 2012.**

This approval is contingent upon compliance with the following stipulation(s):

- This product is approved to use the following:
 - Two inch schedule 40 PVC cast in riser for electrical wiring.
 - Pipe materials constructed in conformance with Table 84.30-2 or 84.30-11, Wis. Admin. Code poured into tank cover or access cover.
 - Department approved effluent filter designed to be installed in a four inch diameter tee with extension and installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality
 with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L TSS, or
 greater than 30 mg/L or less than or equal to 150 mg/L TSS, and F.O.G. of less than 30 mg/L.

This approval supersedes the approval issued on 04/08/2002 under product file number 20020077. This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20020077. Water tightness test on file. The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jean M. MacCubbin, CST, Engineering Consultant--Plumbing Product Reviewer

Commerce; Safety & Buildings Div. PO Box 2658; 201 W Washington Ave.

Madison WI 53703-2658

Phone: 608-266-0955; Fax: 608-283-7456 E-mail: Jean.MacCubbin@wisconsin.gov

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